



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 23 24

chain bonds :

1-2 1-9 1-10 2-3 3-4 3-5 3-6 6-7 6-8 11-12 11-19 11-20 12-13 13-14 13-15 13-16  
16-17 16-18 23-24

exact/norm bonds :

1-2 2-3 6-7 6-8 11-12 12-13 16-17 16-18

exact bonds :

1-9 1-10 3-4 3-5 3-6 11-19 11-20 13-14 13-15 13-16 23-24

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS  
20:CLASS 23:CLASS 24:CLASS

fragments assigned product role:

containing 11

fragments assigned reactant/reagent role:

containing 1

containing 23

node mappings:

15:23 3:13 2:12 6:16